## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

						OCD-	Hobbis
Form 3160-5 (August 2907) 🔏		UNITED STATE PARTMENT OF THE I	NTERIOR	HOBBS O	CD	OMB NO Expires: J	APPROVED 0. 1004-0135 uly 31, 2010
BUREAU OF LAND MANAGEMENT  SUNDRY NOTICES AND REPORTS ON WELLS 15 2011  Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.						Lease Serial No.     NMLC029509A     If Indian, Allottee or Tribe Name	
		· · · · · · · · · · · · · · · · · · ·		RECEIVED			, SI W SI
SUBMIT	IN TRIF	PLICATE - Other instru	ctions on re	everse side.		7 If Unit or CA/Agree	ment, Name and/or No.
Type of Well     ☐ Gas Well     ☐ Gas Well	8. Well Name and No. MC FEDERAL 47						
Name of Operator     COG OPERATING LLC     E-Mail: oaaron@conchoresources.com						9. API Well No. 30-025-39620-00-S1	
3a. Address 550 WEST TEXAS AVENUE SUITE 1300 MIDLAND, TX 79701-4287			Ph: 432-8	Bb. Phone No. (include area code) Ph: 432-818-2319 Fx: 432-685-4396		10. Field and Pool, or Exploratory MALJAMAR, Yeso, W	
4. Location of Well (Footage, Sec., T, R., M, or Survey Description)						11. County or Parish, and State	
Sec 21 T17S R32E NWNE 310FNL 1650FEL /						LEA COUNTY, NM	
12. CHEC	K APPR	ROPRIATE BOX(ES) T	O INDICAT	E NATURE OF	NOTICE, RI	EPORT, OR OTHER	R DATA
TYPE OF SUBMISSION	ON	TYPE OF ACTION .					
□ Notice of Intent		☐ Acidize		eepen	☐ Production (Start/Resume)		☐ Water Shut-Off
-		☐ Alter Casing	☐ Alter Casing ☐ Fracture Treat ☐ Recla		□ Reclam	nation	
Subsequent Report     Subsequent Re		☐ Casing Repair ☐ New Construction ☐ Recom			☐ Recomp	plete Other	
☐ Final Abandonment Notice		☐ Change Plans	□ Pl	□ Plug and Abandon		arily Abandon	Drilling Operations
					□ Water I		
If the proposal is to deepen Attach the Bond under whi following completion of the	directional the work involved Final Ab	eration (clearly state all pertine ally or recomplete horizontally the will be performed or provid operations. If the operation re andonment Notices shall be f inal inspection.)	, give subsurfa e the Bond No esults in a mult	ce locations and meas on file with BLM/BL iple completion or rec	ured and true vo A. Required su completion in a	ertical depths of all pertin bsequent reports shall be new interval, a Form 316	ent markers and zones. filed within 30 days 0-4 shall be filed once
5/23/11 Perf Lower BI	inebry @ 500 gals	o 5000# for 30 min, Goo 0 6530 - 6730 w/1 SPF, 15% HCL. Frac w/65,00	26 holes.	9,503# 16/30			

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Requ following completion of the involved operations. If the operation results in a multiple completion or recomplete testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including recl determined that the site is ready for final inspection.) 5/20/11 MIRU. Tested BOP to 5000# for 30 min, Good. 5/23/11 Perf Lower Blinebry @ 6530 - 6730 w/1 SPF, 26 holes. 5/24/11 Acidized w/2500 gals 15% HCL. Frac w/65,000 gals gel, 49,503# 16/30 White sand. Set CBP @ 6490 White sand. Set CBP @ 6490
Perf Middle Blinebry @ 6260 - 6460 w/1 SPF, 26 holes.
Acidized w/2500 gals 15% HCL. Frac w/123,000 gals
gel, 153,869# 16/30 White sand, 42,135# SiberProp. Set CBP @ 6220.
Perf Upper Blinebry @ 5990 - 6190 w/1 SPF, 26 holes. Acidized
w/2500 gals 15% HCL. Frac w/115,000 gals gel, 146,828# 16/30 White
sand, 31,765# SiberProp. Set CBP @ 5650.
Perf Paddock @ 5440 - 5615 w/1 SPF, 26 holes. Acidized w/3000 gals 15%
HCL. Frac w/102,000 gals gel, 111,969# 16/30 White sand, 19,967#

14. I hereby certify	that the foregoing is true and correct.  Electronic Submission #112122 verifie For COG OPERATING I Committed to AFMSS for processing by KU	.LC, se	ent to the Hobbs				
Name (Printed/Typed) NETHA AARON			Title AUTHORIZED REPRESENTATIVE				
Signature	(Electronic Submission)	Date	07/01/2011				
	THIS SPACE FOR FEDERA	L OR	STATE OFFICE USE				
Approved By ACCEPTED			JAMES A AMOS SUPERVISOR EPS	Date 07/11/2011			
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.			e Hobbs				
	on 1001 and Title 43 U.S.C. Section 1212, make it a crime for any p			ment or agency of the United			

## Additional data for EC transaction #112122 that would not fit on the form

## 32. Additional remarks, continued

SiberProp. 5/31/11 Drilled out plugs. Clean out to PBTD 6932. 6/01/11 RIH w/199 jts 2-7/8" J55 6.5# tbg, EOT @ 6606. RIH w/ 2-1/2? x 2? x 24? pump 6/02/11 Hang well on.